

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A self-aligning roller bearing comprising:

an outer ring having a raceway taking a shape of circular arc and formed along its inner periphery;

an inner ring having a raceway disposed in a face-to-face relationship with the inner periphery sided raceway face of said outer ring and formed along its outer periphery;

two rows of spherical rollers interposed between the inner periphery sided raceway face of said outer ring and the outer periphery sided raceway face of said inner ring; and

a cage holding said two rows of spherical rollers, wherein a flange of said cage includes a protruded portion having a large area on the side of a head of said spherical roller.

2. (original) A self-aligning roller bearing according to claim 1, wherein said protruded portion is formed by press working.

3. (currently amended) A self-aligning roller bearing according to claim 1~~-or-2~~, wherein said protruded portion is formed in a shape of petals protruding toward an outside diameter by punching out a blank in the shape of petals when conducting a press punching work.

4. (currently amended) A self-aligning roller bearing according to claim 1~~-or-2~~, wherein if a minimum inside diameter of said outer ring is larger than a flange maximum diameter of said cage, said cage is formed in such a shape that part of the flange maximum diametrical portion is cut off.

5. (currently amended) A self-aligning roller bearing according to claim 3, wherein if a minimum inside diameter of said outer ring is larger than a flange maximum diameter of said cage, said cage is formed in such a shape that part of the flange maximum diametrical portion is cut off.

6. (original) A self-aligning roller bearing comprising:

an outer ring having a raceway taking a shape of circular arc and formed along its inner periphery;

an inner ring having a raceway disposed in a face-to-face relationship with the inner periphery sided raceway face of said outer ring and formed along its outer periphery;

two rows of spherical rollers interposed between the inner periphery sided raceway face of said outer ring and the outer periphery sided raceway face of said inner ring; and

a cage holding said two rows of spherical rollers, a central portion of said outer ring being formed with an oil supply hole, for supplying oil, extending in a radial direction,

wherein a flange of said cage includes a protruded portion on the side of a head of said spherical roller, and

a recessed portion formed in a rear face of the protruded portion communicates with the oil supply hole of said outer ring and extends through up to an inside diameter side from an outside diameter side.

7. (original) A self-aligning roller bearing according to claim 6, wherein the protruded portion or the recessed portion is formed by press working.

8. (new) A self-aligning roller bearing according to claim 2, wherein said protruded portion is formed in a shape of petals protruding toward an outside diameter by punching out a blank in the shape of petals when conducting a press punching work.

9. (new) A self-aligning roller bearing according to claim 2, wherein if a minimum inside diameter of said

outer ring is larger than a flange maximum diameter of said cage, said cage is formed in such a shape that part of the flange maximum diametrical portion is cut off.

10. (new) A self-aligning roller bearing according to claim 8, wherein if a minimum inside diameter of said outer ring is larger than a flange maximum diameter of said cage, said cage is formed in such a shape that part of the flange maximum diametrical portion is cut off.